Attorney Docket No. 224178 Client Reference No. 193498.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yao et al.

Application No. Unassigned

Filed: March 15, 2004

For: SCHEMA FOR LOCATION

AWARENESS

Group Art Unit: Unassigned

Examiner: Unassigned

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this information Disclosure Statement and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450,

Alexandria, VA 22313-1450

Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to

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argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The I	nformation	Disclosure Statement is being filed:		
	within any one of the following time periods: (a) within three months of the fill date of a national application other than a continued prosecution application un 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage set forth in 37 CFR 1.491 of an international application; (c) before the mailing of a first Office Action on the merits; or (d) before the mailing of a first Office Act after the filing of a request for continued examination under 37 CFR 1.114.			
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:			
	_	ne Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" elow).		
	or ☐ th	ne fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).		
	under 37 and on 37 CFR	mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance CFR 1.311, or an action that otherwise closes prosecution in the application, or before payment of the issue fee, and includes the Statement under 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as in 37 CFR 1.17(p) (see "Fees" below).		
	payment contained 37 CFR \$180 as s NOTE: Th May 29, 2	mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before of the issue fee, and within thirty days of receiving each item of information d in the Information Disclosure Statement, and includes the Statement under 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of set forth in 37 CFR 1.17(p) (see "Fees" below). This is for original applications except applications for a design patent, filed on or after 1.000, wherein a paper containing only an Information Disclosure Statement in compliance of 1.97 and 1.98 is being filed.		
Copie	s of the R	eferences		
\boxtimes	Copies of herewith	of all of the references listed on the enclosed Form 1449 are enclosed		
	patents a enclosed	ent application was filed after June 30, 2003. Accordingly, copies of U.S. and patent application that are listed on the accompanying Form 1449 are not herewith (see Official Gazette Notice of August 5, 2003). Copies of other is identified on the accompanying Form 1449 are enclosed herewith.		

Attor	ney Docket No. 2241	78			
	relevance pursuant an English-languag action by a foreign degree of relevance	eference not in the Engli to 37 CFR 1.98(a)(3). the abstract, or an English in patent office in a count of found by the foreign of the relevance pursuant to 37	An English-land h-language versite the second interpart foreight fire is being second in the second	nguage equiversion of the son application upplication upplication by the son in the son	valent/patent, or search report or indicating the
	A copy of the forei	gn search report is enclo	sed herewith.		
	parent application(furnished at that to submitted herewith The Examiner is accordance with the Procedure. In accordance is accordance of the transfer are trans	ed on the enclosed For s) of the present application. Accordingly, add, so as not to burden the respectfully requested the requirements set ordance with 37 CFR 1.9 a earlier filing date uneviously furnished are se	cation, and coditional copies in the dute to carefully ut in the Ma 8(d), the detail der 35 USC 1	pies of the reference of the reference of the reference of the parence of the par	references were rences are not s of references. references in ent Examining at application(s)
<u> </u>	U.S. APPLI	CATIONS	St	atus (check o	ne)
	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
2.					
3.			l.,		
State	Information Discloration foreign patent office months prior to the The undersigned Information Discloration D	hereby states that each sure Statement was fixed in a counterpart foreing of the Information hereby states that no sure Statement was cited repart foreign patent approach in the sure Statement was cited to the sure Stateme	rst cited in a gn patent appl Disclosure St item of infi I in a communi	ny commun lication not r atement. ormation co cation from	ication from a nore than three ntained in the a foreign patent
State	undersigned after n Information Discle 37 CFR 1.56(c) me Disclosure Stateme ment under 37 CFR	naking reasonable inquitosure Statement was I ore than three months nt.	y, no item of i known to any prior to the	nformation of individual filing of the	contained in the designated in ne Information
U	Information Disclosoffice in a counterpany individual desi	sure Statement was cited part application and that gnated in 37 CFR 1.56(Disclosure Statement.	l in a communi this commun	cation from a ication was i	a foreign patent not received by

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Date: March 15, 2004

Fees						
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.					
Metho	od of Payment of Fees					
	Attached is a check in the amount of \$. Charge Deposit Account No. 12-1216 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)					
Autho	rization to Charge Additional Fees					
\boxtimes	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)					
Instru	ctions as to Overpayment					
	Credit Account No. 12-1216. Refund John B. Conklin, Reg. No. 30,369 LE/DIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)					

Please type a plus sign (+) inside this box ->	+
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	Unassigned	
INFORMATION DISCLOSURE				Filing Date	February 19, 2004	
				First Named Inventor	Yao et al	
STATEMENT BY APPLICANT (Use as many sheets as necessary)			PLICANI	Group Art Unit	Unassigned	
			cessary)	Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	224178	

OTHER - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, Translation							
Examiner Initials	Doc. No.	magazine journal corial symposium estaleg eta) data paga(s) yaluma issua number (s) publisher city					
	AA	Bluetooth Positioning, Bluesoft, Inc., 2, at http://www.bluesoft-inc.com/bluetooth.asp (last visited June 10, 2003).					
	AB	Aeroscout WLAN Location System, Bluesoft, Inc., 1, at http://www.bluesoft-inc.com/wlan.asp (last visited June 10, 2003).		-			
	AC	Wireless Security, Bluesoft, Inc., 1, at http://www.bluesoft-inc.com/security.asp (last visited June 10, 2003)					
	ΑD	Ekahau Positioning Engine 2.0 Ekahau. 2 at <u>www.ekahau.com</u> (last visited June 10, 2003).					
	ΑE	Ekahau Positioning Engine 2.0 Ekahau, 2, at http://www.ekahau.com/products/positioninggengine/ (last visited June 10, 2003).					

Examiner Signature	/Jude Jean Gilles/ (01/01/2009)	Date Considered	

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).